

Competency development for safety measures on roads as a strategy for prevention of traffic accidents

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Abstract

© 2015, Mediterranean Center of Social and Educational Research. All rights reserved. Traffic safety is not only a component of the protection of life and health of people and their property but also a public good being an aggregate of material and spiritual values related to provision of traffic safety. A purpose of this article is to develop a methodological framework for the competency development with teachers-to-be regarding safety measures on roads. The major approach to the investigation of the problem in question is a modular competency-based approach. The most efficient forms of development of the competency in safety measures on roads with professionals-to-be are as follows: didactic games; variable test-drives; simulator-based practice; case studies on problems of safety measures on roads; development and implementation of academic educational and industrial projects regarding safe behavior on roads, arrangement and implementation of special contests or events focusing on safe behavior on roads. The materials of this article can be used to elaborate educational courses for professionals-to-be in the field of "health and safety", as well as to develop Republic-wide target programs focusing on improvement of the traffic safety and the federal target program for the improvement of the traffic safety till 2020.

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Keywords

Competency development, Health and safety on roads, Methodological framework, Modular competency-based approach